



Docket No.: SON-3095

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaki Tamura

Application No.: 10/531,948 Confirmation No.: 9001

Filed: April 19, 2005 Art Unit: 2851

For: ZOOM LENS AND IMAGING DEVICE Examiner: Diane I. Lee

## THIRD INFORMATION DISCLOSURE STATEMENT (IDS)

Box MS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Further to the two IDS documents submitted in this nationalization application of a corresponding PCT application, pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue there from. This submission is timely in that it is made prior to a first action on the merits of this application.

This will also certify that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Specifically, these new documents are patent family members to certain of the ISA documents already on file, and discussed in a Written Opinion of November 9, 2006 in connection with the corresponding SG application. A copy of the SG papers are enclosed to see the correspondence and relevance of the new documents.

Application No.: Not Yet Assigned Docket No.: SON-3095

Still more specifically, as indicated in the SG Search Report's indication of Patent Family Members, U.S. 6,400,515 corresponds to Doc. 1 from the ISA and Document BD from the first IDS; US 6,449,443 corresponds to Doc. 2 from the ISA and Document BE from the first IDS; US 5,999,001 corresponds to Doc. 3 from the ISA and Document BF from the first IDS; and U.S. 6,754,446 corresponds to Document 8 from the ISA and Document BJ from the first IDS.

This submission should not be construed as an admission that any one document is a reference available for consideration against the subject matter of this application.

Please take this information into account in the initial examination of this application and make their consideration of record.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. SON-3095. A duplicate copy of this paper is enclosed.

By

Dated: November 28, 2006

Respectfully submitted,

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PTO/SB/08a/b (08-03)
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work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/B/PTO Application Number 10/531,948-Conf.# 9001 INFORMATION DISCLOSURE April 19, 2005 Filing Date STATEMENT BY APPLICANT MASAKI TAMURA First Named Inventor 2851 Art Unit (Use as many she ets as necess ary) Diane I. Lee Examiner Name Sheet 1 of 1 Attorney Docket Number SON-3095

|                    | U.S. PATENT DOCUMENTS |   |                  |                         |   |  |  |
|--------------------|-----------------------|---|------------------|-------------------------|---|--|--|
| Examiner Initials* | Cite<br>No.1          | Document Number                           | Publication Date | Trainic of Laternion of | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |
|                    |                       | Number-Kind Code <sup>2</sup> ( if known) | MM-DD-YYYY       |                         |   |  |  |
|                    | AA                    | US-6,400,515                              | 06-04-2002       | Kohno                   |   |  |  |
|                    | AB                    | US-2001/0046383                           | 11-29-2001       | Hagimori et al.         |   |  |  |
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| FOREIGN PATENT DOCUMENTS |      |   |                    |                             |   |   |  |
|--------------------------|------|---|--------------------|-----------------------------|---|---|--|
| Examiner                 | Cite | Foreign Patent Document   | Publication        | Name of Patentee or         | Pages, Columns, Lines,<br>Where Relevant Passages |   |  |
| Initials*                | No.1 | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Date<br>MM-DD-YYYY | Applicant of Cited Document | or Relevant Figures Appear                        |   |  |
|                          | BA   | JP-11-194268  | 07-21-1999         | Canon Inc                   |   | 1 |  |
|                          | ВВ   | JP-2000-131610  | 05-12-2000         | Sony Corp                   |   | 1 |  |
|                          | BC   | JP-2003-029146  | 01-29-2003         | Sony Corp                   |   | 1 |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

|                   | NON PATENT LITERATURE DOCUMENTS |   |                |  |  |  |
|-------------------|---------------------------------|---|----------------|--|--|--|
| Examiner Initials | Cite<br>No.1                    | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |  |
|                   | CA                              | Australian Patent Office~Written Opinion, Application No.: SG 200600868-4, dated September 8, 2004.  Mailing Date: October 24, 2006   |                |  |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner  | Date       |
|-----------|------------|
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